Volume LI-No. 24

CAMBRIDGE, MASS., FRIDAY, APRIL 10, 1931

Price: Five Cents

Large Crowd Expected At Annual Freshman Smoker In North Hall Tomorrow

VARIED PROGRAM OF SPEECHES AND MOVIES PLANNED

"Obie" Denison to Lead Group In Songs and Cheers During Evening

PRES. COMPTON TO TALK

Preparations for the annual Freshman Smoker to be held tomorrow evening in the North Hall of Walker Memorial were completed last evening. The committee in charge expects a large crowd and plans have been made to accommodate everyone.

Due to another appearance which President Compton must make the same night, the affair will start promptly at 7:45 o'clock, and those attending are advised to get there early. Henry Humphries, president of the Freshman Class, will act as Master of Ceremonies, and will introduce President Compton to the gathering.

Moving Pictures to be Shown

Following President Compton's talk, the moving picture "Tropical Splendors" will be shown. The film deals with life in Central and South America and contains beautiful settings and photography.

William C. Greene of the English department will then speak. He has not announced his topic, but his talks are known for their sharp wit and hu-

At this time Orville C. Dennison will take charge of the gathering and will lead the freshmen in snappy tunes and cheers. "Obic" is well known for the way he can transform a group into a happy, singing lot, and his musical numbers should prove very entertaining.

The feature of the evening will be an illustrated talk by Professor George Owen of the Naval Architecture Department on "Yachting." Especially interesting will be the story of the America's Cup races. Profesauthority on Doats. and his talk will undoubtedly reveal many points not found elsewhere.

Refreshments will be served at the conclusion of Professor Owen's talk. (Continued on Page Three)

Combined Musical Clubs Preparing Spring Concert

Poster Contest Recently Set Under Way Ends With Display May 15

Concluding the 1930-1931 season of the Combined Musical Clubs is the Spring Concert and Dance to be given in Walker Memorial on the night of the first of May. All preparations are being made with great care to insure the success of one of the major social functions of Technology.

Posters are being prepared by the students in the architecture department for the contest sponsored by the Musical Clubs. At the time of the closing of the contest. April 15, two couple tickets will be awarded for the two best designs. Opportunity will also be given for the student body to view the best of the submitted posters on the various Institute

bulletin boards shortly after the 15th. Conditions governing the poster contest are that they are to be done in black, white, and one other color, and are to be of the conventional size for the bulletin boards. Featuring this year's concert is the fact that all the new pieces being prepared by the Musical Clubs for the occasion are numbers they have never before played for an audience. The Banjo Club has already perfected its rendition of the new pieces and the other clubs promise an early completion of

T. E. N. Helps Phos Escape Curious Mix-up

Phosphorous, unable to speed up the production of humor sufficiently to bring VOO DOO out on Monday, has been forced to move his date of sale to Wednesday. T. E. N. anxious and able to co-operate with a sister publication in trouble has stepped into the breach and has agreed to move their sales day from Wednesday to the abandoned Mon-

Although unwilling to reveal the cause of his mishap, the sly cat is now attempting (so he says) to regain the advantage he has lost in allowing T. E. N. to precede him to the corridors of Technology by extra special comedy. T. E. N. on the other hand guarantees a variety of interesting articles which will defeat his efforts to repay his benefactor so maliciously. It promises to be an interesting battle with many supporters on both sides.

Telephone Expert Will Direct Next Discussion Group

Mr. Marrison of Bell System Laboratories Engaged For Colloquium

"High Precision Standards of Fremency and Their Applications to Physical and Engineering Problems" will be the subject of the Electrical Engineering Department Colloquium to be led by Mr. W. A. Marrison next Monday and Tuesday from 2 until 1 Felock in Room 10-275. Mr. Marrison is associated with the Research Department of the Bell Telephone Laboratories, Inc.

This colloquium is open to Seniors. fraduate students, Junior honor students, and members of the instructing expected to furnish some close comstaff of the departments of Electrical petition. Engineering and Physics, As the presentation and discussion will occupy both days, students attending have J. W. Jewett "32 as the star en- ing staff. are expected to arrange their work fry. He is the Varsity record holder so as to be present on both occasions, in the event, setting the time of 51 4.5 out of courtesy to the leader and in order to derive maximum benefit from also the winner of the race in 1930.

the presentation. Will Explain Frequency

Following are some of the subjects to be covered by Mr. Marrison: A discussion of the most relevant work on frequency standardization, the development of the frequency standard equipment now used by the Bell Telephone Laboratories, and a description of the present equipment. In addition, the applications for accurate trequency standards, particularly in communication, will be explained, along with the methods for the accurate measurement and comparison of frequencies, and for remote synchronization such as in radio broadcasting.

The use of crystal controlled oscillaors for time and other physical measprements will also be described. list of references suggested by Mr. Marrison may be found at Mrs. Maymard's desk in the Central Library. Students who desire a personal conference with Mr. Marrison on Tuesday morning should arrange with Miss Baker in Room 4-202 before 9:30 o'clock for appointments.

FRANCIS KINGSBURY ADDRESSES C. E. S.

Francis H. Kingsbury '12, who addressed the Civil Engineering Society at its meeting Wednesday, gave a talk in which he presented a number of personal experiences in Sanitary Engineering and also told of the extent of pollution in the rivers of Massachu setts. Following the address it was announced that the final meeting and banquet of the society would be on May 6 at the Engineers Club. A call was made for nominations of officers. These must be in not later than Monday, April 27.

INTERCLASS MEET **DRAWS 171 ENTRIES** FOR RECORD LIST

Largest Number in History of Event-Freshmen Favored To Win Meet

FRATERNITY RACE ALSO

Entries for the annual Interclass meet, which will be held tomorrow afternoon on Tech Field, have been turning in regularly and the final list includes a total of 171 men entered in the fifteen events of the day. In the interfraternity relay race another unusually large number of teams have been entered, 15 being the actual fig-

These 171 men comprise the largest list ever to start in this classic. However, the meet is very early, and consequently the men are not in the best condition. The track itself is also very slow from the heavy winter and the rainy weather the last few weeks.

Freshmen and Seniors Favored

From the records of the various classes to date, the freshmen and the seniors look to be the strongest. The yearlings, winners of the indoor Interclass meet, are exceptionally strong in all the events and are the favorites for the meet tomorrow.

On Saturday, April 18, there will be a handicap meet for all men around school. For the following week, that of April 20 during the vacation, Coach Hedland has announced his intention of being around the track house every day at 3 o'clock, and urges each man interested in : trip to Andover or Philadelphia the Saturday of that week, to report reg ularly during that time.

Good Races Expected

Prospects for some very good matches are in order for tomorrow afternoon. In the 100 and 226 yard dashes, two record holders will meet for honors. W. C. Hall 32, holder of the 300 yard Varsity mark, and R. Bell 34, holder of the 50, 60 and 300 yard freshman records, will vie for honors in these two events. A. N. Lappin 31, U. Soisalo 33, R. Kinraide '33, and L. P. Holladay '31 are also

seconds a few weeks ago. He was A. A. Mulliken, also '32, E. J. Walsh others that should do well in competing for the other places.

Three freshmen and one Sophomore should do the best in the 880. H. G. (Continued on Page Three)

NOMINATION DATE SET FOR APRIL 17

Classes to Select Candidates For Next Year's Officers At That Time

Nominations of class officers for the school year of 1931-1932 are due on Friday, April 17. All nominations must be placed in the ballot-box located in the information office, and must be presented in the standard form which is shown below. They must be accompanied by the signatures of 10 sponsors.

Usual officers will be elected for the classes of 1932, 1933 and 1934 and a permanent President and Secretarybe sent to the printer at that time. Standard form of Nomination bal-

We, the undersigned members of the class of , do hereby nominate

I hereby accept the nomination, Signature of nominee.

Dramashop Production Has Full House For First Night Offering to Student Body

President of Railroad Is Last Aldred Speaker



JOHN J. PELLEY

Rail Head Gives Last of Aldred Lectures Today

Mr. John J. Pelley Will Talk On Future of Transport Organizations

be the subject of the last of the seain Room 10:250 by Mr. John J. Pelley. from the other players, making sunson's Aldred Lecture this afternoon Mr. Pelley is president of the New York, New Haven and Hartford Railroad. The lecture will be held at 3 the progress of events. During the o'clock and will be open to upper- other half he is violently and vigorof the afternoon, the entry list will classmen and members of the instruct. ously telling the rest of the cast what

In his address, Mr. Pelley will discuss the historic and economic development of railroads since the invention of the steam locomotive. He will also consider the factors which 33, R. Rosas 33, W. Wrigley 34, R. point to a future era of great co-ordi-Schwarz 34, and Kelleher 34 are nated transport companies embracing nated transport companies embracing railroads, bus and truck systems, inland waterways, air transportation Changes Proposed and ocean steamship service.

Began in 1899

In 1899 Mr. Pelley began his railway work as a station clerk for the Illinois Central Railroad. He continned working for that company, gradually advancing his position, and in 1924, after some twenty-five years of work with that one road, advanced as far as vice-president. He was in charge of operation of the railway.

dent of both organizations. Then two Lounge of Walker Memorial. years ago he gave up that position to take up the one that he now holds. that of the president of the New Haven. He has been acting in that capacity since.

SIGMA ALPHA MU HAS REGIONAL MEETING

Beginning with a dinner dance at Treasurer for the class of 1931. The the Waterfront Club tonight, the con- quate means of preventing crashing, list of the nominated candidates will vention of the New England Chapters be published in THE TECH for Fridof Sigma Alpha Mu fraternity will some better means of distributing day. April 24 and all errors or omistake place under the auspices of Techtheir prom issues and that the consions must be corrected before the nology's chapter. The convention will tract for the orchestras be made at following Monday as the ballots will last two days and will be conducted by least three months in advance.

be sent to the printer at that time. | fifty representatives from this and | Beside the addition in the Physics other colleges.

Saturday there will be an informal dance at the chapter house on Bay State road. The convention will be concluded by a general meeting on

AMATEUR ABILITY **WELL PORTRAYED** IN FRENCH PLAY

Humorous Incidents In Life of Rich Peasant Bring Applause

PLAYED AGAIN TONIGHT

Enthusiastic applause, prompted perhaps less by the quality of the acting than by the ridiculously funny situations presented by the characters, greeted the first performance of "George Dandin" by the Dramashop players last night at Rogers. Although inferior in some ways to the last production. Gogol's "Marriage." the play is a hit of amateur acting that testifies well to the ability of Professor Dean M. Fuller in the selecting of players and material.

A comedy of Moliere, particularly one written under command and with the obvious purpose of holding up to ridicule the airs and foibles of the French nobility, is no place to look for subtle characterization, delicate intrigue, and the fine points of the playwright's art. "George Dandin" depends for its humor entirely upon a succession of funny situations occasioned by the attempts of a rich French peasant to expose the infidelity of the wife of noble blood and ignoble actions whom he has married

The title role is the principal one. as well as the most difficult, and is carried through creditably by Henry A. Cashman 34. As George Dandin he is called upon to be present on the "Railroads and Transportation" will stage during practically the entire play. During about half the time he must stand tacing the audience, apart dry mutterings and gestures intended to show extreme dissatisfaction with abashed husband is a man alone. Nearly everyone is against him, and those who are not against him are not with him. Against such odds it is no wonder that he loses in the end.

Joseph C. Noyes '32 makes a very (Continued on Page Three)

For Courses Next Year At Meeting

Prom Committee Reports Loss Of Approximately 100 Dollars

Refrigeration, 2.491, will be added Later he changed roads, and became to the Physics Course next year, and affiliated with the Central of Georgia several other changes were announced Railroad Company and the Ocean at the meeting of the Institute Com-Steamship Company, serving as presi- mittee last evening in the West

Donald B. Gilman '32, chairman of the Junior Prom Committee read his report for the Prom of 1931 and offered several suggestions for the future Prom Committees. A deficit of \$95.67 resulted, most of which was caused by a sudden emergency that arose at the last minute and which had not been included in the budget. He suggested that the number of tickets be decreased, a more adethat the Voo Doo and The Tech find

Course, Physical Chemistry 5.683 will Doctor Eisienberg is scheduled to be removed from Courses II and XVI speak at the dinner on Friday night, and the notes in the Course on Dynamics of Machines is to be revised. It was also proposed that the Economic Geology be given during the year 1931-1932 for those students interested.

FROSH SMOKER TOMORROW

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"CLEAN UP OR CLEAR OUT!"

REGINNING with this issue, THE TECH is to conduct an investigation of the various undergraduate activities at the Institute, with a view to determine whether or not the best interests of the student body are being served by the existence of each particular organization. Too long has the presence of defunct activities in the school records been totally ignored. Too long has self satisfaction let the majority of organizations slip into a state of stagnation so deplorably apparent yet so generally let be by student opinion.

The purpose behind this campaign is three-fold. The primary motive, as stated above, is an unbiased study of the activities, all of which were founded for some definite aim, yet few of which can justify their present proceedings as against these fundamental purposes. Secondly, we intend to lend an opportunity for the expression of student opinion on a question so moot that it deserves more than the average attention. Lastly, there is offered an occasion for a long needed reform and drastic reorganization of a great number of movements in which the undergraduate body as a whole is more or less interested.

In all fairness to other undergraduate organizations, we should place this paper first in the scales of judgment. However, such self evaluation is always biased, even though it may be unintentional, and we feel that the more proper procedure is to delegate that privilege to our readers. Certainly an outspoken criticism may be helpful to every deserving organization, and those that are undeserving should be brought before student attention immediately and promptly exterminated.

OUR FARCICIAL FORUM

THE INSTITUTE COMMITTEE, the organization which of the paper as follows: "Furthertheoretically governs the undergraduate body at Tech- more the paper can and must set itnology held yesterday afternoon a meeting which was in self a second task; that of reflecting every way typical of its official gatherings this year. The in its pages the practical propositions purpose behind this body represents an admirable effort on the part of the Institute to allow student opinion to be, as far as possible, the power behind all undergraduate activity, yet in voicing the opinion of American how far is this privilege actually appreciated?

One may assume from the type of discussion that goes on they consider requires alteration and in a meeting of the Institute Committee that we of the student body are represented by a group of "yes men." Very few matters that are brought before the body receive any general comment whatsoever, most of the members being content to sit back and say "aye" at the suggestion of the president. As a result, practically every motion is passed unanimously, after little or no argument. The attitude of the men who attend the meetings is deplorable. Late-comers wander in all through the proceedings, men lounge around on the chairs and davenports eating candy and ice cream, and the general atmosphere is more that of a cleofan tea where discussion is of lightest vein, rather than that of a student body at an institution of higher education. The Institute Committee Constitution provides that "lateness and absence shall be published in the issue of THE TECH following the meeting at which such lateness or absence occurs." A careful perusal of the files of this paper shows that it has been years since the secretary of the body has reported such offences. In addition, the members of the organization show a lack of understanding of the laws under which they are operating. When a matter involving definition by the Constitution came up, amid much petty wrangling, the president found it necessary to refer to his handbook for information. These examples serve to emphasize the lax attitude of the entire body.

The Institute Committee should be a powerful organization and one which should act for the advancement of the student body. In view of existing conditions, we demand that an effort be made to conduct the meetings in a more Days That Shook the World. business-like manner, that since each member represents so large a number of men at least a little effort be expended in assuming the responsibilities delegated to him by his fellow students, and finally, that all members of this august body attempt to acquire some understanding of the Constitution which governs their actions.

Department of Civil Engineering Maintains Museum In Building 1

Timbers of Faneuil Hall and last indefinitely if kept constantly un-Old Bridge Hangers Are On Exhibition

Tucked away in a corner of the third floor of Building 1 is a museum which many students do not even know that the Institute possesses. For about forty years the Department of Civil Engineering has maintained a collection of articles having to do with various phases of engineering. Additions have been made from time to time, and the exhibits moved from place to place as occasion demanded. In 1740, Peter Faneuil, a merchant, built and gave to the city of Boston Faneuil Hall, the hall in the upper story of which has been called the "Cradle of American Liberty." The foundations that supported that "cradle" contained timbers that now rest inside the wooden railing surrounding the museum.

Timbers in Good Condition

Faneuil was a sound business man, and he knew the value of building with good materials. The timbers, removed when the Hall was last reconstructed, show how well wood can withstand the effects of wet soil without deteriorating. Interesting in contrast with the piles being used in the foundations for the new buildings are some specimens of the sharpened piles which for many years supported ment of Business Administration, and the toll bridge that ran across the when that department was formed, Connecticut river at Springfield. They the museum was moved to its present offer another proof that wood will location.

Of perhaps interest is one of the hangers which supported the floor beams of the Bussey Bridge. This bridge failed about fifty years ago, with large loss of life, the collapse being due to failure of the eccentric hangers. At that time stresses in such hangers were not fully understood. Professor Swain of the Institute acted as an expert witness in the investigation which followed the disaster, and it was through his efforts that the hanger now on exhibit was obtained.

Instruments used in surveying and planning the course of the four and three-quarter mile Hoosac Tunnel are also in the possession of the museum.

Marine Worms Cause Damage

Graphically showing how a worm can turn and cause man trouble are samples of wood, some taken from Boston Harvor, others from the Pan-ama Canal. all demonstrating the damage a lowly marine worm can do to an unprotected timber. Old and modern steel rails, models of trusses, and bridges, and many other interesting items make up the remainder of the

exhibition. The museum has done considerable traveling in its lifetime of forty years. Originally on the top floor of the old Engireering Building at Trinity Place, the collection was then moved to the quarters now occupied by the Depart-

Open House night down on us the Institute is rushin dolling up work. The corridors being painted and therein lies the stance of the paragraph, for Lounger strongly suspects that is a conspiracy between Tubby the painters. The brown line The brown line used to be waist high has now boosted up to the eye level. Lounger knows it was done last too, but he did not feel like wr about it then.) Since the eye na ally follows the line as the student bles around the halls, the result been to lift the eyes and the nose eral significant degrees. As time on the line will be raised more more until as a final result it wil painted on the ceiling and every man's nose will be permanently tablished in a vertical plane. Tubby having won his point will tle with professorial mirth.

Adorning the Lounger's study is a spotless T. C. A. blotter wit huge red T. It makes the place rather studious so the Lounger t ures it. The other evening, while tertaining the Sweetheart of the St Lab (the one who has inspired much bum verse)-that the Louis has never printed—for which his ers should thank Allah . a bottle of ink all over the tasty The Lounger reached for another ter and instinctively dabbed it on T. C. A. hand out. And by the se sins, the darned thing cleaned up whole mess so quickly that there not a blot on the T. C. A. fake. the Lounger does not expect much nothing, and besides he is pleased the decorative feature on his des still spotless-still, nevertheless, ever, etc., that thing is supposed to a blotter, and it seems that it of not blot. Getting good will ur false pretenses, huh!

Another perplexed engineer

Dear Mr. Lounger:

(note, please leave out the a tion.—signed—The Lounger).

I can not express my gratitude you for receiving that article of gay nineties concerning the art kissing (thanks refused). I have ways been a very modest and reti little boy, but I am just beginning learn what mother never taught (Harvard transfer). I am glad I i found some one to look up to (tha don't blame you) and who can to the noble arts (diabolical arts, rath

But please Mr. Lounger I need help. I studied those instructions the art of kissing until I knew ther (Continued on Page Four)

English Newspaper Is Established For American Engineers in Russia

Five-day Weekly Gives Sports | Tom's Cabin," "The Crank," Events In American Universities

One of the latest conveniences established by the Russian government for the American technicians in its employ is the "Moscow News," a "five-day weekly" newspaper. It is an eight | In marked contr page sheet, printed entirely in English, and arranged to present in acceptable form the Russian propaganda. the current world news, and special items from "home".

The purpose of the paper appears to be twofold. In the first place, it aims to keep the American specialists in the U. S. S. R. informed of what is and has been taking place in Russia. This is expressed in the greeting to the paper, on its appearance, from Ossinsky, the Vice-President of the Supreme Council of National Economy.

Official States Purpose

He writes: "Our foreign technical proorts, and social life. consultants and colleagues will not be able to give us the full benefit of their technical knowledge and experience in the form best suited to our purposes until they can clearly understand these tasks that confront us and until they see how we are solving these problems and what circumstances and social psychology surrounds them.

and suggestions made by the specialists working in our factories and plants . . . if the paper will succeed specialists working here and in furnishin<mark>g us with a res</mark>ume of what correction in the technique of our production and industrial management, the newspaper will become extremely valuable to all economic workers in the Union.

Stories by Americans

The tone of the paper is serious and also instructive. The different issues contain detailed accounts of every phase of the Russian Revolution, and of the Russian situation before and since. These articles are contributed by the TASS Information Bureau, and by Americans who have been living and working in Russia.

Anna Louise Strong, for example, has written an account of the various projects put under way in the thirteen years since the Revolution and of their industrial significance. Another American, C. H. Smith—at present, representative of General Motors in Moscow-has written of colorful and amusing sidelights on revolutionary incidents. Albert Rhys Williams gives his version of how the October Revolution came to be; while Boris Reinstein writes of his friendship with John Reed, the American newspaper correspondent and editor (of the "Metropolitan Magazine" and the "World") who became a part of the revolution he was witnessing and wrote one of the best accounts of that affair-"Ten

World Events Reported

Besides these stories, there are resumes of all the important events of the week, not merely Russian but European and American. The paper contains theater announcements (on which appear such plays as "Uncle

baller"--ballet, and "Prussic Acid") and radio programs. In connection with the latter, it may be of interest to note that broadcasts of meetings and speeches make up the greater There are nupart of the programs. merous illustrations in the sheet but

In marked contrast to all the serious material is the column of sports events in American colleges. column is written in the sport lingo which is typical of our American newspapers, and it must be amusing for the American boys to read about "Pop" Warner's Stanford eleven and Lafayette's indoor football while they are working in Moscow.

"The three R's are to be replaced by three S's during the next four years, Chancellor Charles W. Flint told the freshmen class of the Syracuse University. The three S's are studies,





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STORES AT

Yale. Princeton, Williams, Brown, Exeter, Andover, Lawrenceville, and N. Y. Oky

JUNIOR VARSITY **BOAT SHAKEN UP**

Spring Colds Make Casualties At Boathouse-Freshmen Work Early

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Spring colds have wrecked havoc to the Varsity shell. Three men, Hall, Cummings, and Pleasants were out of the crew yesterday afternoon. gave Coach Haines a chance to try some of the new combinations that he has been wanting to put into practice for several weeks.

Richardson is still stroke of the revamped crew. The other men are Glenn, Evans, Cimorelli, Lawrence, Miller, Binner, and MacLeod. Coach Haines warned the men that this was not a shift, but only an experiment to see how this combination would work.

Time Trial Wednesday

Wednesday afternoon another time trial was run off on the Charles. Coach Haines commented that "it wasn't too good." The time was a bit slow on account of the poor weather and rough water on the Charles that afternoon.

This time Lawrence's crew was ahead of the Junior Varsity at the end of the race, pushing them out by a half length, just the distance by which they were beaten last week.

Freshmen Repeat

The first year shell repeated its performance of last week in coming in third, lagging two lengths and a half behind the leaders. The Fifty crew came in fourth.

Kirkpatrick reported for a workout yesterday afternoon for the first time since he has recovered from his illness. Kirkpatrick was stroke of the Fifty crew before he dropped the sport.

Freshmen Row in Morning

Coach Sutherland has again begun the practice of rowing the freshmen crews in the morning, necessitating the yearlings getting up early for the practices. This started last Saturday morning and has continued since.

LACROSSE TEAM TO **MEET** HARVARD

Engineers Play First Regular Contest of This Season

Playing the first game of the season, the Technology Lacrosse team meets Harvard at 3:30 this afternoon at the Harvard Stadium.

As this is the first year that lacrosse has been officially recognized as a sport by the Institute, the squad has been practicing constantly and has been improving consistently.

Forty Men Out for Varsity

for the Varsity, but all freshmen who are interested are urged to come out that he was going to use for picking for the yearling team, for as large a the first teams. He planned to take squad as possible is desired.

Hale C. Sysko 3rd A. Safford 2nd A. Varsity. Motter 1st TA, Puffer IH, Zouck OH.

Due to inclement weather the game with the Boston Lacrosse Club was called off. As this was a practice game the Institute team will meet them in a regular match later in the

FRESHMEN COMPLETE PLANS FOR SMOKER

Only Social Affair of Year to Be Held Tomorrow Eve

(Continued from Page One)
To climax the evening there will be a special "Surprise" event at the

Entrance to the Hall will be through the East Balcony on the second floor of Walker. Programs of an unusual nature have been made up and will serve as souvenirs of the occasion, while smokes will be plentiful through-

out the evening. Section Meetings Held

At a meeting of Section Leaders rious sections during the week. This has been aroused over the occasion.

The smoker offers an opportunity to make an effort to attend and support the affair.

are: Henry D. Humphries, chairman, Peter Barry, John R. Newell, John T. Burwell, Samuel S. Goldstein, Reginald G. Murdoch, Edward P. Bromley, Samuel P. Brown, George M. Kingsland. Louis P. Holladay, Charles T. Stewart, and Dean S. Dadakis, all of

the Class of '34. At Temple University the greatest amount of potential pain has been condental school with 75 chairs.

Summers Starts Outdoor Tennis On Hard Courts

Freshmen, Few Varsity Men Inaugurate Racket Season

Coach Jack Summers got his tennis players out on the cement courts yesterday afternoon for the first practice of the year. About two dozen men turned out, most of them freshmen. He intends to pick a team for both Varsity and freshmen in the near fu-

Four letter men made their appearances with several other men out now eligible for the team. Jones and Garcia are in the latter class. Summers said that the material looked fairly promising, but since the first match is only two weeks away, the men must get down to some real practice imme-

Good Number of Freshmen

Quite a few freshmen came out for he first day of practice. The coaches played a few minutes with each of them to size up their merits, and give themselves some sort of an idea as o the personnel of the yearling team.

Wednesday afternoon there was a tennis mass meeting for all the men interested in tennis. Captain Frank Dame was the first of the men to speak. His talk was for the most part centered on the plans of practice for the next week or two.

Will Carry Large Team

Dame expressed the fact that since most of the meets were around Boston, a team of more than nine men could play this season. In previous years six men played singles and three more played doubles. This season a larger squad is to be used.

After a week or so on the concrete courts, Captain Dame said that the team would be moved to either Jarvis field or to their old playing ground. the Oakdale Country Club. The courts of the former are a bit rough and of the latter too expensive for frequent

Advises Against Squash

He also mentioned the fact that tennis and squash did not mix, and advised all men playing squash to stop before tennis got well under way. The reason for the difference in the two games is that the center of impact of the two rackets is very different, and that a wrist movement is used in squash and not in tennis.

Last season's Captain, Wigglesworth, told of the coming meet of the England Intercollegiate Lawn New Tennis Association, at which the Technology team will be represented by two men.

Summers Speaks

the men out and stroke a few with past performances. The former holds The starting line-up follows: Good-them, ranking them accordingly. He the Institute mark with a throw of 184 hand G. Keskulla P, Sears CP, Duncan plans to choose a squad of ten or feet 4 inches. Another Junior, L. W. 1st D, Hayes 2nd D, Lawton 3rd D, twelve men for both freshmen and Bailey, and a Senior Butler, should the both freshmen and below the both freshm

The Lounger

(Continued from Page Two heart, but O dear me. Last night 1 tried to follow them and "1\$%-&'() (c12-316):&* (mother never taught me (hose either) I could not find her left nickle. Please Mr. Lounger tell me where it is as I want to master the secret so next time I go home I can ell mother how much I have learned. Anon Emus"

This is indeed a sore subject, for the Lounger has had his difficulties with the instructions, too. However. Emus, your trouble seems to lie in not applying that bit of advice" take your time" if you wait long enough the whereabouts of that left buckle will become a minor matter.

This is not an advice to the lovelorn column, but any hitches in love's sweet way will be ironed out by the Lounger from the depths of his experience.

The campaign to use Walker and build an addition to the Memorial is Wednesday evening plans were made lingering in the throes of death, as are to have the affair discussed in the valuest other worth while projects this year-such as Filter Paper, Carnival, is now being done and much interest whoopee boiler test. Wellesley, Freshman dance, hot Voo Doo's, and the T. C. A. matrimonial agency, Wave for the Freshmen to get together as a the flag and hooray for our up-andclass and to meet each other in an in- coming energetic leaders. Anyway, formal, congenial atmosphere. As the columnist at Carolina has been this is the only class function of the griping for a Memorial building and year, every first year man is urged writes the following advice to his read-"Why not have a building with fifty fire places, each with a divan in Those on the Smoker Committee front of it where the boys and girls could get together for a quiet evenuniformly well, and the ning?" This thing must be chronic is deserving of support. with columnists.

> By a recent student vote at Tufts all college sports were placed on the same basis. There is no longer the distinction between major and minor athletic activities.

Yale has a new wrinkle in crew centrated into the smallest area posthis year when the Eli will have oars sible. They boast one room in the made of cedar wood procured in Alaska above the Arctic Circle.

INTERCLASS MEET **DRAWS 171 ENTRIES**

Frosh Picked To Win Annual Classic With Seniors Next Choice

(Continued from Page One)
McKay '33 is rated as the best half miler on the team this year, and Barrett, the freshman star, holds the yearling 880 record on the boards. R. Hastings and J. G. Smith are the other two freshmen expected to do the best running in this race.

C. W. Hall '34, holder of the mile board record, would be chosen in this event because of this, with, of course, R. K. Baltzer '31 equally a favorite. H. K. Allbright '31, R. S. Burdeck '33 E. D. Clarke '33, and R. E. Mann '34, another freshman star, will also work for the honors in this competition.

Don Gilman Not In Two Mile

Don Gilman '31, of cross country fame, will not be able to start in the two mile event, because of a condition examination tomorrow. Four men are chosen equally for the winner of this race, these being J. B. Fisk '31, C Defazio '31, W. F. Conant '32, and E. D. Clarke '33.

Three men draw the favoritism in die 60 yard high hurdles. J. E. Ross 31, holder of the record in this event. C. E. Lockhart '34, and C. E. Coon '33, prowess, are the ones expected to break the tape.

Ross and Coon are also chosen for places in the low hurdles, along with . M. Lynch '32 and two freshmen, C Hill and Hopkins.

Grondal Favored in Shot

In the field events, Bror Grondal 31. record holder in the shotput and captain of the Varsity, is expected to take his star match. M. Wienerman, the best freshman shotputter, and L. W. Bailey '32 are the ones to give him competition.

Coon again rates a choice in the high jump, along with P. S. Benjamin 32, and E. Pierce 33, Tomlinson. star freshman jumper, is not entered.

Three freshmen and two sophomores should fight it out for first place in the broad jump. Soisalo, holder of the freshman record, having set the mark last year, and Kinraide are the (wo class of '33 men, and Bell, Wrigley, and W. Ball are the freshmen.

B. Hazeltine '31, of hockey fame, E. Pierce '33 and N. P. Green '33 are the pole vault stars of the year and should do the best in this event. The Hammer Throw also draws three choices, these heing W. M. Moody '31, the favorite, Etstein '32, and Pratt '34.

Javelin Should Be Battle For First In the javelin, a good battle is in

Railey, and a Senior Butler, should

Grondal, Bailey, and Wienerman again come into the favorite list in the discus, with their records putting them at the top in this field event.

As an added attraction, the interfraternity relay will be run at 2 o'clock. Beta Theta Pi, winner of the race last year are again favorites arter the two weeks practice the various teams have been going through. They are also the record holders, setting the mark last year in the shorter quarter mile relay. This year it will be a half mile race.

CHAIRMAN OF HALLS **ELECTED YESTERDAY**

Annual elections of hall chairmen of the dormitories were held yesterday, with the ballot boxes being held open until late last night. When THE TECH went to press results of the election were not known. The names of those elected will be announced as soon as they are confirmed.

DRAMASHOP DRAWS CAPACITY AUDIENCE

(Continued from Page One) interesting and enjoyable father-in-law. One could wish that Madame deSotenville were not quite so squeaky. but in this play everything is exaggerated, and her voice is quite in proportion to the rest. Miss Moody plays the part of the unfaithful wife with ability, although some of the speeches that she is called upon to make sound stilted in the circumstances. The other parts are played uniformly well, and the entire cast

R. J. D.



Dorm-Fraternity Teams Ready For Finals Tomorrow

Phi Kappa Sigma Will Play Nichols for Championship; Defeats Kappa Sigma

Phi Kappa Sigma will meet the Dormitory Champions, Nichols in the final Intramural basketball game by virtue of their overwhelming defeat of Kappa Sigma Wednesday night in the Interfraternity Conference Championship game. Kappa Sigma fought hard but they were no match for the smooth working team that took the floor for the winners. The final score was 30 to 14.

At 8 o'clock Saturday night the annual Dormitory-Fraternity battle will take place with the two teams evenly matched. Last year the same two teams were the finalists with the Dorms coming out the winners by the score of 17 to 15. The Phi Kappa Sigma team is practically intact while the other has several promising freshmen who will be in the opening line

Dance Will Follow Game

Immediately after the final whistle has blown the Techtonians will start to play in the Main Hall of Walker Memorial. The dance is being run by the Beaver Key Society and will last until midnight. Tickets are on better known through his high jump sale in the Dormitory Office, and from any member of the Key Society. Also they may be obtained at the door. Per couple or single the tickets sell for 75 cents.

Variety is the spice of life, and so is our daily change of menu! Lydia Lee-Luncheon 136 Massachusetts Ave. Open 7:30 A. M.-3:00 P. M Opposite Aeronautical Building



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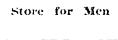
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The Place of Religion in

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Richard R. Hall '32, Willis C. Hutch-

at the Tech Cabin by the members of

the Advisory board. Twenty-six mem-

bers of the cabinet and executive com-

mittee will spend Saturday night in

committee, three men will now be

partments in addition to their duties

OFFICERS SUNDAY

T. C. A. TO INSTALL

OFFICIAL BULLETINS

OF GENERAL INTEREST

Physics and Physical Chemistry Harvard University and Mass. Institute of Technology Friday, April 10, 4:30 P.M.

Mallinckrodt Lecture Room, Harvard University

Division of Chemistry. Lecture by Professor Karl Freudenberg, of the University of Heidelberg, on "Optical Activity and Configuration." Open to students and members of the instructing staff.

Aldred Lecture

Mr. John J. Pellev

Friday, April 10, 3:00 P.M., Room 10-250 Mr. Pelley is President of the New York. New Haven and Hartford

Railroad Company and will speak on "Railroads and Transport." This is the sixth and last lecture of the year.

Open to seniors, graduate students and members of the instructing

Building Construction Mr. Thomas F. McSweeney '16 will serve as heads of the three de-Monday, April 13, 10:00 A.M., Room 1-134

A course of illustrated lectures on "The History of the Art of Buildis being given under the auspices of the Department of Building onstruction during the second term by Mr. Thomas F. McSweeney '16. Open to students and members of the instructing staff.

Electrical Engineering Department Monday, April 13, and Tuesday, April 14, 2:00 P.M. Room 10-275

Mr. W. A. Marrison, Research Department, Bell Telephone Laboratories, will lead the colloquium on "High Precision Standards of Frequency and Their Application to Physical and Engineering Problems.' Open to seniors, graduate students and members of the instructing

Welding

Mr. Peter P. Alexander Monday, April 13, 4:00 P.M., Room 4-156

> NAMES INSCRIBED ON **NEW DORM BUILDINGS**

Riggers were busy yesterday swing-

ing the first of the staging upon which

workmen will stand to carve on the six new dormitory buildings, the

alumni of the Institute, were chosen

by a committee headed by Professor

Samuel C. Prescott '94 and were an-

nounced publicly by Dr. Prescott at

the Dormitory Dedication Dinner held

The names will be carved in the

in Walker Memorial on February 13.

lower part of the limestone course

which is set into the brickwork be-

tween the fourth and fifth floors of

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A series of lectures on "The Metallurgy of Welding and Its Industrial Application" is being given during the second term u/ler the auspices of the Department of Mining Engineering and Metallurgy, by Mr. Alexander, Research Engineer, Thomson Research Laboratory. General Electric Company.

Open to students and members of the instructing staff.

CALENDAR

Friday, April 10

3:00 P.M.--Aldred Lecture, Room 10-250.

5:00 P.M.—Techtonians rehearsal, North Hall, Walker Memorial.

5:00 P.M.-Banjo Club rehearsal, East Lounge, Walker Memorial.

8:00 P.M.--Chess Team contest, Faculty dining room, Walker Memorial. 8:15 P.M.--Dramashop play, Rogers Building.

9:00 P.M.-Catholic Club Dance, Main Hall, Walker Memorial.

Saturday, April 11

2:00 P. M.-Spring Interclass Track Meet, Tech Field.

7:45 P.M.—Freshman smoker, North Hall, Walker Memorial. 9:00 P.M.-Beaver Key Society Basketball Dance, Main Hall. Walker

Memorial.

Sunday, April 12 7:30 P.M.—Armenian Club play rehearsal, West Lounge, Walker

Memorial.

Monday, April 13 5:00 P.M.--Instrumental Club rehearsal, East Lounge, Walker Me-

morial. 6:00 P.M .-- Alpha Phi Delta business meeting, Faculty Dining Room,

Walker Memorial. 7:00 P.M .- Tech Ramblers rehearsal, North Hall. Walker Memorial.

7:00 P.M .-- Armenian Club play rehearsal, West Lounge, Walker Memorial.

UNTERSEE IS NEW SWIMMING COACH

Turner Succeeds Capt. Lutz; Wemple to Be Manager

James E. Turner '33 was elected names of the men to whom they are captain of the swimming team for the dedicated. These men, all prominent season 1931-32 at its annual banquet held Wednesday evening in the Walker Grill. With the exception of Capt. Lutz Turner was the outstanding man

on this year's team. Howard A. Kinzer '32 acted as toastmaster and introduced the speakers, retiring coach Dean, the new coach Maximillian Untersee, and Cap-

tain Lutz. . Coach Dean commented on the fine the dormitories. spirit which prevailed this past season which was not very successful as far as victories were concerned. He pointed out that it takes much more backbone to stick to a losing team than one which wins all its games, and complimented the men for

their loyalty.

Edward L. Wemple was announced as next year's manager, and James H. Burke '34 and John C. Hawkins '34 as sophomore assistant managers. At the conclusion of the speeches Capt. Lutz and coaches Dean and Brown were presented with gifts.

Opera tickets are being given for prizes in an essay contest being conducted at the University of Akron.



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FRENCH • TALKING • FILM

William Simpson, graduate of Union Theological College, and noted worker among the poorer classes, will lead a discussion on "Is religion nec-

essary in this mechanical age?"

The

first duty of the new president is a peculiar one: he is to act as cook for the party.

In the religious department: William C. Schumacher '34, Church relations; Bror Grondal '31, Conferences; William C. Schoolfield '32, Boys' work: Preben Oldenberg 33. Foreign students, Tech-in-Turkey; Edward J. A. Krott '34. Deputations and Meetings. In the Office division: Charles B.

Bryan '33, Room registry and information: E. Arthur Hungerford '33, Book exchange: Harvey L. Morash '34, Ticket service; James P. Merril '33, Advisory board solicitation; Arthur A. cy on the Coop field. Time of the Greenblat '33, Advisory board receipts. game is 2 o'clock in the afternoon.

In the service division: John Lawrence '32. Freshman camp and work: | of Handbook.

A.I.E.E. To Hold Student Meeting Following Dinner

Noted Speaker Will Discuss Students Will Compete For Prizes Offered by Dr. Compton

"The Piezo-Electric Oscillator in inson '32 and John Streng '33, the newly elected officers of T. C. A. will the Power Industry" and "Radio in tion dinner and Theatre Party. This Aeronautics" are the subjects of the be installed in office Sunday morning two student papers that will be pre- every spring, and will be given this sented to the Student Branch of the American Institute of Electrical En- Christian Association on Clarendon gineers at their meeting next Tuesday at 5:30 o'clock in the North Hall tween the dinner and the play the la-of Walker Memorial. Tickets may be dies of the party will be given an Contrary to the old system of having obtained from Miss Hunt in Room two members of the cabinet elected by 4-203 or from the members of the exthe cabinet to serve on the Executive ecutive committee, before noon on Monday for 60 cents. elected by the committee, and they

Burdette H. Buckingham '31 and James G. Ritchey '32 will present the papers to the society and incion the committee. The men selected are: Frederick R. Henderson '32, redentally will be competing for the ligious department. Wendall C. Allen prizes offered by Dr. Samuel W. Strat-'33 office division. Robert G. Holt '33, ton for the best student papers to be Servic devision.

| presented during the year. These prizes are \$50 for first, \$35 for second and \$15 for third.

> Dinner will be served at 5:30 sharp and following the presentation of the papers a general discussion will take place. These two papers and two others previously given before the Society are expected to be presented before the convention of No. One District of the National A. I. E. E. on May 1 in Rochester, New York.

SOCCER TEAM WILL MEET QUINCY CLUB

Soccer will open its spring practice season tomorrow, April 11, with a game against the Red Lions of Quincy on the Coop field. Time of the

This will be the first game of the team under their new coach L. R. Calvin H. Mohr '33, Cabin; William Goldie of Quincy. He is a former pro-E. Rand '33, Blotter; George E. Best fessional player and has given the 34. Social work and Infirmary; team a few valuable pointers gained Charles E. Quick '33, General manager from this experience. An unusually of Handbook: Russel Hastings '34, large number of men have turned out Managing editor of Handbook; Ken- for the spring session and evidences neth N. Scott '34, Business manager of a good fall season have been shown by the playing to date.

FACULTY TO HAVE DINNER AND PLAY

Students Will Entertain Club With Moliere's Comedy "George Dandin"

Tomorrow evening at 6:30 o'clock the Faculty Club will give a combinais their annual party, which is held year in the Boston Young Women's and Stuart streets. In the interval bedies of the party will be given an opportunity to look over the new quarters of the Y. W. C. A. which have been recently built. About one hundred and twenty-five members of the Club are expected to be present.

One hundred dollars to miss seeing the Notre Dame-Northwestern football game last fall. That is what one fan has just received because he unknowingly purchased a stolen ticket. He was arrested at the kick-off and later sued the university for false arrest and interference. The court awarded him damages.

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